



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1821

SERIAL NUMBER 10/801,744	FILING DATE 03/15/2004 RULE	CLASS 257	GROUP ART UNIT 2826	ATTORNEY DOCKET NO. P/2292-89
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Woo Young Lee, Seoul, KOREA, REPUBLIC OF; *TD*
 Suk Hee Han, Seoul, KOREA, REPUBLIC OF; *TD*
 Joon Yeon Chang, Seoul, KOREA, REPUBLIC OF; *TD*
 Hi Jung Kim, Seoul, KOREA, REPUBLIC OF; *TD*
 Han Joo Lee, Seoul, KOREA, REPUBLIC OF; *TD*
 Woong Jun Hwang, Seoul, KOREA, REPUBLIC OF; *TD*
 Moo Whan Shin, Seoul, KOREA, REPUBLIC OF; *TD*
 Young Keun Kim, Seoul, KOREA, REPUBLIC OF; *TD*

** CONTINUING DATA *****

none - TD

** FOREIGN APPLICATIONS *****

REPUBLIC OF KOREA 16170/2003 03/14/2003

copy not received

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** SMALL ENTITY **

** 06/02/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 8	TOTAL CLAIMS 15	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature: <i>[Signature]</i> Initials: <i>TD</i>				

ADDRESS

000002352
 OSTROLENK FABER GERB & SOFFEN
 1180 AVENUE OF THE AMERICAS
 NEW YORK, NY
 100368403

TITLE

Hybrid ferromagnet/semiconductor spin device and fabrication method thereof

☐ All Fees